



For Continued Competitive Operation

**ABACUS Program
&
MyFokkerFleet.com Innovations**

'keeping your aircraft on-line'

Manfred Hoogenboom
Director e-Business Development

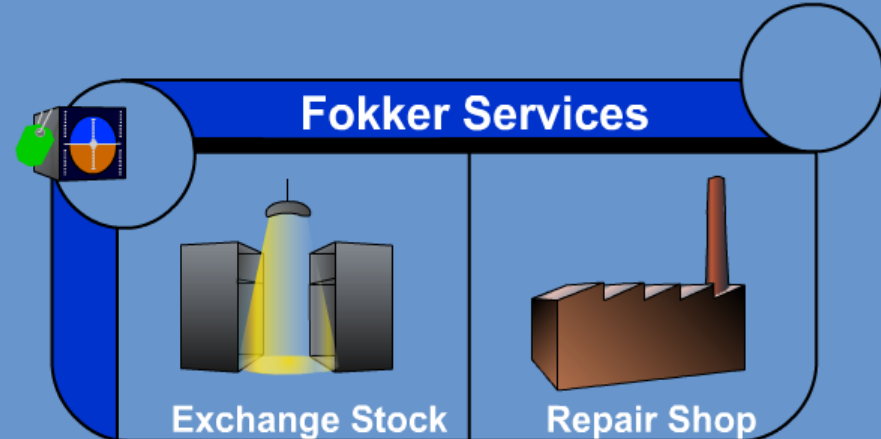
Agenda

- **ABACUS Program**
- **Online Customized Support Chain**
- **Job Card Manual and the Material Forecasting System**

Agenda

- **ABACUS Program**
- **Online Customized Support Chain**
- **Job Card Manual and the Material Forecasting System**

ABACUS Program

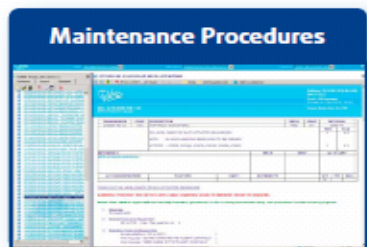


Agenda

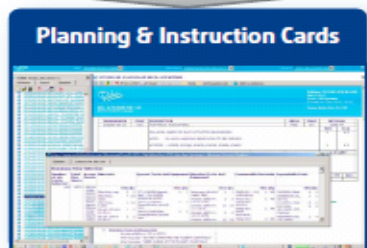
- **ABACUS Program**
- **Online Customized Support Chain**
- **Job Card Manual and the Material Forecasting System**

Your Customized Support Chain

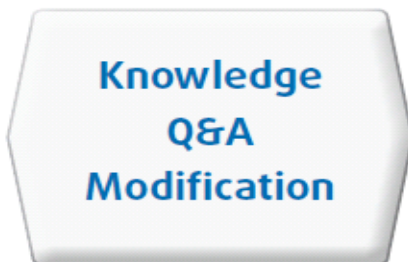
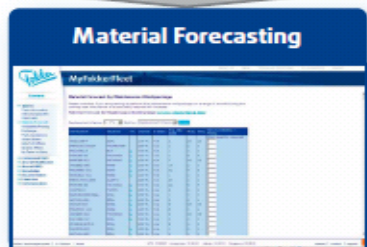
Scheduled maintenance



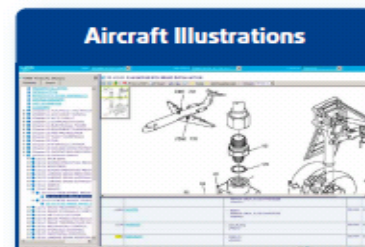
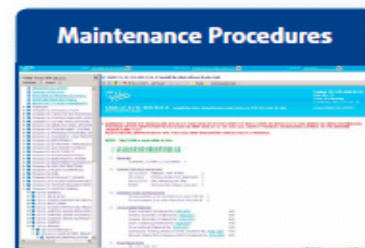
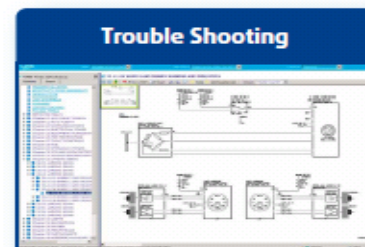
Work Packages
Skills | Hours | Expendables | Tooling



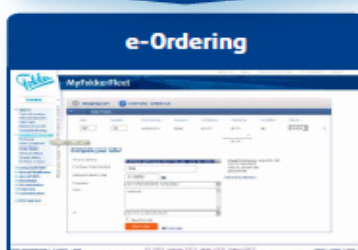
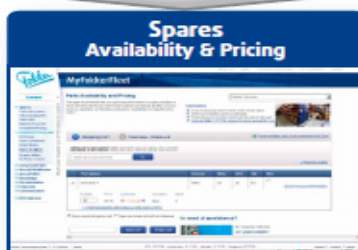
Historic Usage Database



Unscheduled maintenance



Market Place
Global Availability



Your Customized Support Chain



Agenda

- **ABACUS Program**
- **Online Customized Support Chain**
- **Job Card Manual and the Material Forecasting System**

Job Card Manual / Material Forecast

Documentation Center of Mr. Manfred Hoogenboom at Fokker Services

DOCUMENTATION CENTER

F27
 F28
 Fokker 50/60
 Fokker 70/100

help

Maintenance Doc.
Operational Doc.
Service Publ.
Airworthiness Publ.
Wing Tips
Misc. Files

Gateway

<p>AMM</p> <p>Aircraft Maintenance Manual Dec 01/2011</p>	<p>IPC</p> <p>Illustrated Parts Catalog Dec 01/2011</p>	<p>WM</p> <p>Wiring Manual Dec 01/2011</p>
<p>JCM</p> <p>Job Card Manual Dec 01/2011</p>	<p>TSSM</p> <p>Trouble Shooting Schematics Manual Dec 01/2011</p>	<p>FIM</p> <p>Fault Isolation Manual Dec 01/2011</p>
<p>SRM Fokker 70</p> <p>Structural Repair Manual Dec 01/2011</p>	<p>SRM Fokker 100</p> <p>Structural Repair Manual Dec 01/2011</p>	<p>NDT Fokker 100</p> <p>Non-Destructive Testing Manual Mar 01/2010</p>
<p>Fokker Services Online Supplement overview</p>	<p>Fokker Services Colleague authorisation profiles</p>	<p>Fokker Services Note overview</p>
<p>Fokker Services Offline Supplement overview</p>	<p>Fokker Services Offline supplements authorization profiles</p>	
<p>Fokker Services Job Card Manual Administration</p>		

- > NEW!
- > Auto Login
- > Gateway Delegation
- > Gateway Revision
- > Gateway Q&A
- > Copyrights

1

5

Fokker 70/100, JCM, Dec 01/11

Contents Search Selection

Select section
All sections

Select category
All categories

Select interval
5000 FH

Select skill
All skills

Select zone
All zones

Type in the word(s) to search for:

Enter task number

(Example: 321100-00-04)

Clear Search

166 Results were found.

- 322100-00-03 711 NOSE
- 322201-00-02 NOSE
- 323200-00-01 LG HYD
- 323200-00-04 126 NOSE
- 323300-00-04 187 MAIN I
- 324300-00-04 180 MLG B
- 324400-00-01 200 MLG B
- 324400-00-03 177 MLG B
- 324500-01-05 ANTI-S
- 324800-00-01 253 BRAKE
- 325100-00-01 126 NLG S
- 325100-00-05 121 NLG S
- 325200-00-01 711 NLG S
- 325200-00-02 200 NLG S
- 344300-01-01 213 GROU
- 350000-00-01 412 PNEUM

Select all Add to selection

3



JIC 323200-00-01

EFFECTIVITY: 001999

Fokker 70/100 JCM 0100
Dec 01/11
Cust: Austrian Airlines
Printed on: Jan 29/12 19:43

Issue Date: Jun 01/11

TASKNUMBER	ZONE	DESCRIPTION	SKILL	CODE	INTERVAL
323200-00-01		LG HYD. CONTROL	MEC	LU	5000 FH
		LUBRICATION OF EXTENSION AND RETRACTION HYDRAULIC CONTROL COMPONENTS.			MEN M/H
	531	NOTE : PERFORM THIS TASK IN ZONES 185, 531 AND 731. LH MAIN LANDING GEAR DOOR TO BE OPENED.			1 0.1
	631	NOTE : PERFORM THIS TASK IN ZONES 186, 631 AND 721. RH MAIN LANDING GEAR DOOR TO BE OPENED.			1 0.1
	711				1 0.1

REFERENCE

[AMM 12-21-07-640-873-A](#)
[AMM 12-21-07-640-883-A](#)

A/C REGISTRATION	STATION	DATE

MECH	INSP	SCT	CYC	SEG
		04		

Windows Internet Explorer

The selected job instruction cards are added to the selection.

OK

4

LUBRICATION OF EXTENSION AND RETRACTION HYDRAULIC CONTROL COMPONENTS

WARNING: YOU MUST PUT UP THE APPLICABLE WARNING SIGNS TO PREVENT INJURY TO PERSONS.

NOTE: This TASK contains the procedure necessary to lubricate the retraction actuator of the nose landing gear.

- Materials
Brush 10 mm (0.5 in) 1
- Special Tools and Equipment
Not applicable



Job Card Manual / Material Forecast

Fokker 70/100, JCM, Dec 01/11

Contents Search Selection

2

1

0-01	LOWER PAF
0-01	126
0-01	
00-01	
062201-00-01	200
062206-00-01	270 PASSENGE
062301-00-01	REAR FUSE
062305-00-01	APU COMP
062307-00-01	VERTICAL
062308-00-01	VER
062401-00-02	410 STU
062401-00-02	420 STU
062404-00-01	433 NAC
062404-00-01	443 NAC
062404-00-02	433 NAC
062404-00-02	443 NAC
062502-00-01	500 LEF
062505-00-01	LEF
062506-00-01	540 LEF
062507-00-01	560 LEF
062508-00-01	531 LEF
062602-00-01	600 RIG
062605-00-01	RIG
062606-00-01	640 RIG
062607-00-01	660 RIG
062608-00-01	631 RIG
062702-00-01	710 NLG
062801-00-01	800 DOC
202107-00-01	UNC
202111-00-01	KEEL/CENT
202206-00-01	270 PASSENGE
202403-00-01	432 NACELLE
202403-00-01	442 NACELLE

323200-00-01 LG HYD. CONTROL

Fokker 70/100 JCM 0100
Dec 01/11
Cust: Austrian Airlines
Printed on: Jan 29/12 19:43

JIC 323200-00-01
EFFECTIVITY: 001999

Issue Date: Jun 01/11

TASKNUMBER	ZONE	DESCRIPTION	SKILL	CODE	INTERVAL
323200-00-01		LG HYD. CONTROL	MEC	LU	5000 FH

https://www.myfokkerfleet.com/?documentTreeID=325 - MyFokkerFleet JCM Selection Summary - Windows Internet Explorer

Summary Summary Per Job Card

Summary New Selection

Number of job Cards Selected	Total Man Hours	Access Panels	Materials	Special Tools And Equipment		Standard Tools And Equipment		Consumable Materials		Expendable Parts				
				Hits	Qty	Hits	Qty	Hits	Qty	Hits	Qty			
166	157.3	121AB 123BL 124BR 124CR 127AB 167AL 168AR 176AB 177AL 177CL 178AD	Blanking cap Blanking caps Blanking Caps Brush 10 mm (0.5 in)	2 7 1 1	2 28 18 1	27-1-3695 Magnet, test - fire bottle pressure switch 28-0-1219 Bar, Speedbrake ground lock 28-0-1219G Bar, Speedbrake ground	1 1 1	1 1 21	1 1 23	Fk03-001 : Oil, Lubricating Fk11-013 : Isopropyl, alcohol Fk02-001: Fluid,	1 1 1	AR AR AR	3405889, Seal AN960KD516L, Spring EU15969, Seal IPC-CSN 36110601 057, Packing MS24665-155.	4 1 8 2 1 4

MEN	M/H
	0.1
	0.1
	0.1

CYC	SEG

WARNING: YOU MUST PUT UP THE APPLICABLE WARNING SIGNS TO PREVENT INJURY TO PERSONS.

NOTE: This TASK contains the procedure necessary to lubricate the retraction actuator of the nose landing gear.



Job Card Manual / Material Forecast



View: Navigation and document

Select Book: Fokker 70/100, JCM, Dec 01/11

Effectivity: Austrian Airlines

11573, OE-LFL, 004

- Fokker 70/100, JCM, Dec 01/11
- Contents
- Search
- Selection
- 302000-00-03 441 ENGINE AT
- 304100-00-03 254 WSHLD. AN
- 313700-00-03 100 FLIGHT DA
- 315700-00-03 100 FLIGHT WA
- 320000-00-03 100 LANDING G
- 320001-00-03 100 LANDING G
- 322100-00-03
- 322201-00-02
- 323200-00-01
- 323300-00-04
- 324300-00-04
- 324400-00-01
- 324400-00-03
- 324500-01-05 ANTI-SKID
- 324800-00-01 253 BRAKES
- 325100-00-01 126 NLG STEER
- 325100-00-05 121 NLG STEER
- 325200-00-01 711 NLG STEER
- 325200-00-02 200 NLG STEER
- 344300-01-01 213 GROUND PI
- 360000-00-01 412 PNEUMATIC
- 360000-00-01 422 PNEUMATIC
- 360000-00-03 412 PNEUMATIC
- 360000-00-03 422 PNEUMATIC
- 360000-00-05 312 PNEUMATIC
- 360000-00-06 412 PNEUMATIC
- 360000-00-06 422 PNEUMATIC
- 360000-00-07 310 PNEUMATIC
- 360000-00-08 178 PNEUMATIC
- 360000-04-21 121 PNEUMATIC
- 491000-00-01 310 APU ENGIN
- 498000-00-02 314 APU EXHAL
- 521100-00-00 123 RAY DOOR

2

323200-00-01 LG HYD. CONTROL

Print to PDF | E-mail | Note | Add Supplement | Add to selection



JIC 323200-00-01
EFFECTIVITY: 001999

Fokker 70/100 JCM 0100
Dec 01/11
Cust: Austrian Airlines
Printed on: Jan 30/12 14:40
Issue Date: Jun 01/11

Explorer User Prompt

Script Prompt:
Enter a name for the selection

OE-LFL 5,000 FH Febr 2012

OK
Cancel

	SKILL	CODE	INTERVAL			
			MEN	M/H		
	MEC	LU	5000 FH			
			1	0.1		
			1	0.1		
			1	0.1		
REFERENCE						
AMM 12-21-07-640-873-A AMM 12-21-07-640-883-A						
A/C REGISTRATION		STATION	DATE	SCT	CYC	SEG
				04		

LUBRICATION OF EXTENSION AND RETRACTION HYDRAULIC CONTROL COMPONENTS

WARNING: YOU MUST PUT UP THE APPLICABLE WARNING SIGNS TO PREVENT INJURY TO PERSONS.

NOTE: This TASK contains the procedure necessary to lubricate the retraction actuator of the nose landing gear.

Centers

Spares

- Parts Information
- Interchangeability
- PMA Parts
- Material Forecast**
- Availability/Pricing
- Availability/Pricing new!
- Exchange
- Parts Quotations
- Order Status
- ABACUS Affairs
- Spares Affairs
- My Parts for Sale

1

Maintenance Material Forecasting (Fokker 70/100)

This web-based system provides assistance to you in your logistic preparations for an upcoming maintenance event. It will help you improve to have the right parts at the right location at the right time! The result will be increased workforce efficiency and less AOG situations. In other words: 'Keeping Down-time Down'. Fokker Services developed this Maintenance Material Forecasting system by making use of the experience gained during the performance of numerous maintenance tasks by various aircraft MRO service providers in the past.

[> read more](#)

1. [Invite a colleague to create and save a new Maintenance Workpackage](#)
2. [Create and save a new Maintenance Workpackage](#)
3. Select relevant workpackage and view the Material Forecast



Note: if you are a user of the Job Card Manual (JCM), you can also use the JCM to create a Maintenance Workpackage.

Fokker 50/60 Fokker 70/100

Forecasting by Maintenance Workpackage

OE-LFL 5,000 FH Febr 2012
 Delete

[- Create and save a new Maintenance Workpackage](#)

View Maintenance Material Forecast

2

Forecasting by Task Number

Enter the complete task number or first section of the task number:

Task number entry: XXXXXX-XX-XX

View Maintenance Material Forecast

3



Job Card Manual / Material Forecast

Centers

- Spares
 - Parts Information
 - Interchangeability
 - PMA Parts
- Material Forecast
 - Availability/Pricing
 - Availability/Pricing new!
 - Exchange
 - Parts Quotations
 - Order Status
 - ABACUS Affairs
 - Spares Affairs
 - My Parts for Sale
- Component R&O
- Aircraft Modification
- Aircraft MRO
- Knowledge
- Documentation
- Financials
- Communication

Material Forecast by Maintenance Workpackage

Please note that if you are planning to perform this maintenance workpackage on a range of aircraft during the coming year, the chance of a part being required will increase.

Material Forecast for Maintenance WorkPackage [OE-LFL 5,000 FH Febr 2012](#)

Replacement chance: Sort by: [View](#)

Partnumber	Keyword	IPC	Chance	# tasks	Avg. Qty. Used	MOQ	SPQ	View Availability / Pricing
PR1910-2KIT15	SEAL		100 %	n/a	8	1	1	<input type="text"/>
FRF01759-61005	CLOTH		100 %	n/a	27	1	1	<input type="text"/>
FRF01901-04204	PROMOTOR		100 %	n/a	1	1	1	<input type="text"/>
MS9385-05	PACKING	v	100 %	n/a	1	5	5	<input type="text"/>
MS9386-013	PACKING	v	100 %	n/a	7	10	10	<input type="text"/>
AS3582-266	RING	v	100 %	n/a	10	1	1	<input type="text"/>
AS3209-554	PACKING	v	100 %	n/a	5	10	10	<input type="text"/>
S9413-554	RING	v	100 %	n/a	5	10	10	<input type="text"/>
EU15969	SEAL	v	100 %	n/a	4	10	10	<input type="text"/>
FRF01902-04601	FLUID		100 %	n/a	3	1	1	<input type="text"/>
MS9385-06	PACKING	v	100 %	n/a	44	5	5	<input type="text"/>
MS29513-114	RING	v	100 %	n/a	6	1	1	<input type="text"/>
MS24665-155	PIN	v	100 %	n/a	4	1	1	<input type="text"/>

Thank you for your attention!